U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY					
PATENT APPLICATION					
TRANSMITTAL					

Attorney Docket No.			40296-0030		
First In	rst Inventor Hee Bok KANG		C. a		
Title	MEMORY DEVICE WITH PROGRAMMABLE PARAMETER CONTROLLER				
Expres	s Mail Lab	el No	.]	7	

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. 7. CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🔲 Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages a.
 ☐ Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C.113) 12. 🛛 Copies of IDS [Total Sheets 19 Information Disclosure Statement (IDS)/PTO-1449 Citations [Total Pages | 3 5. Oath or Declaration 13. 🛛 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. 🛛 i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: ____ Prior application information: Examiner Group / Art Unit: _ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The Incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 26633 or
Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Johnny A. Kumar Registration No. (Attorney/Agent) 34.649 Date July 25, 2003 Signature

Name (Print/Type)

Signature

Johnny A. Kumar

Approved for use through 04/30/2003. OMB 0651-0032
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FEE	TR	AN	SMI	TTA	٩L
	for	FY	200	3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 1,042.00

Complete if Known					
Application Number	Unassigned				
Filing Date	July 25, 2003				
First Named Inventor	Hee Bok KANG				
Examiner Name	Unassigned				
Art Unit	Unassigned				
Attorney Docket No.	40206 0020				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None	3. ADDITIONAL FEES					
Deposit Account: Deposit Account Account Number Deposit Account Number	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
Deposit	1051	130	2051	65	Surcharge - late filing fee or oath	
Account HELLER EHRMAN WHITE & McAULIFFE	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification For filing a request for ex parte	
<u> </u>	1812	2,520	1812	2,520	reexamination	
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above- identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month	
Large Entity Small Entity Fee Description Fee Paid Fee Fee Fee Fee	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 750	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 750	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 20 -20** = 0 x 18 0	1503	630	2503	315	Plant issue fee	
Independent	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent 280 =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Description Fee Fee Fee Fee	1806	180	1806	180	Submission of Information Disclosure	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per	40
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	property (times number of properties) Filing a submission after final	
1203 280 2203 140 Multiple dependent claim, if not	1810	750	2810	375	rejection (37 CFR 1.129(a)) For each additional invention to be	
paid 1204 84 2204 42 **Reissue independent claims	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination	
over original patent 1205 18 2205 9 **Reissue claims in excess of 20	1802	900	1802	900	(RCE) Request for expedited examination of	
and over original patent SUBTOTAL (2) (\$) 252	Other fe	e (specify)			a design application	
**or number previously paid, if greater; For Reissues, see above		,		ee Paid	SUBTOTAL (3)	(\$)40.00
**or number previously paid, if greater; For Reissues, see above						,

Registration No.

(Attorney/Agent)

Date

34,649

July 25, 2003

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